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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Normand Herbert

Application No.: 08/973,381

Filing Date: March 25, 1998

Confirmation No.: 6836

Group Art Unit: 1631

Examiner: Ardin H. Marschel

OLIGOMERIC AMINODIOL-CONTAINING COMPOUNDS, LIBRARIES For:

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DATE August 11, 2004

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Jeffrey H. Rosodale Reg No. 46,018

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

COMMUNICATION REGARDING INFORMATION DISCLOSURE STATEMENT

the Examiner indicated that references were not
In the Office Action dated , the Examiner indicated that the considered because copies of those references were not found in the parent application considered because copies of those references were not found in the parent application to the PTO form 1449
considered because copies of those references were not routed on the PTO Form 1449
that were listed on the first of the first o
a copy of which is attached to this communication.
originally Accordingly, Applicants
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believe no fee is due for providing copies of these references.

Initialed copies of the 1449 sent with the Information Disclosure Statement dated December 15, 1998, were attached to the Official Action dated August 1, 2000. 図 However, Applicants note that the Examiner did not initial and/or sign Page 11 +2155683439

DOCKET NO.: ISIS-2297

PATENT

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(reference letter EN of the PTO-1449. As this appears to be an administrative oversight, it is respectfully requested that the Examiner initial and date this page of the 1449 confirming that the references citing thereon have been considered. A clean copy of the PTO-1449 is enclosed for the Examiner's convenience along with a PTO date-stamped copy of the Returned Postcard.

Further, applicants would like to advise the Examiner that the following U.S. Serial Numbers have issued since the filing of the Information Disclosure Statement referenced above:

Serial Number

Patent Number

The Commissioner is authorized to charge payment of any fees associated with this communication and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. Rosedale

Date: August 11, 2004

Jeffrey H. Rosedale Registration No. 46,018

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Applicant(s): Normand Herbert

Title: COMBINATORIAL LIBRARIES HAVING AMENODIOL MONOMER SUBUNITS

Serial No.: 08/973,381 Filed: March 25, 1998

Docket No.: ISIS-2297 (MPS/jjkeeler)

Date Sent: December 15, 1998



DOCKET NO.: ISIS-2297

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Normand Herbert

Serial No.: 08/973,381

Filing Date: March 25, 1998

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: COMBINATORIAL LIBRARIES HAVING AMINODIOL MONOMER

SUBUNITS

1/860 julian 15, 1998 I Hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail, postage prepaid on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Typed Name: Michael P. Straher Régistration No.: 38,325

Assistant Commissioner for Patents Washington DC 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being Ø filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

K. YUVFORMSYDSYINFO-DISST

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ŒT NO.:	1818-2277
	suith 81 129(a), this Information Disclosure Statement
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1	herefore:
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	In accordance with §1.97(c), this Information Disclosure Statement is being filed
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	Certification in Accordance with §1.97(c) is different
	The fee of \$240.00 as set forth in §1.17(p) is attached.
	In accordance with §1.97(d), this Information Disclosure Statement is being filed
	In accordance with §1.97(a), this international action under §1.113 or a Notice of after the mailing date of either a Final Action under §1.113 or a Notice of
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	CL, and the likelihood that these references. Serial No. Examiner, copies were not enclosed in prior application Serial No.
	08/180,134.

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- In accordance with §1.98(d), copies of the following references listed on X the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C.§120 have been made in the instant application:
- Copies of references AA-BE, DM-DN, and DW-EG listed on the \boxtimes attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. 08/483,311, filed June 7, 1995; Copies of references BF-DD and DO-DQ listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. 08/180,134, filed January 11, 1994 (reference copies are also attached with this filing); Copies of references DE-DL, DR-DV, and EH-EO listed on the attached Form PTO-1449 were previously cited by or submitted to the Parent and Trademark Office in prior application Serial No. 08/179,970, filed January 11, 1994 (reference copies are also attached with this filing).
 - If any of the foregoing publications are not available to the 凶 Examiner, Applicant will endeavor to supply copies at the Examiner's request.

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There are no listed references which are not in the English language.

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Registration No. 38,325

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U.S. Der	partment of Commerce and Trademark Office	Filing Date March 25, 1998	Group Not Yet Assigned
OTHER	DOCUMENTS (Including Autho	r, Title, Date, Perti	nent Pages, Etc.)
AA	Atherton et al., "The Fluorenylmethox Peptides, Gross and Meienhofer, E	cycarbonyl Amino Protect Eds., Academic Press	ting Group", Chapter 1 in <u>The</u> , New York, 1987 , <i>9</i> , 1-38
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Form P	TO-1449 Modified	Docket No. ISIS-2297	Serial No. 08/973,381
Cit	atent and Publications ed by Applicant ral sheets if necessary)	Applicant Normand Herbert	
us Den	nartment of Commerce	Filing Date March 25, 1998	Group Not Yet Assigned
OTHER !	DOCUMENTS (Including Author	r, Title, Date, Pertine	ent Pages, Etc.)
AM	Gryaznov, S.M. and Sokolova, N.I Oligodeoxyribonucleotides Contain <i>Tetrahedron Letters</i> , 1990, 31, 320	., "A New Method for ing Internucleotide Ph 5-3208	the Synthesis of nosphoramidate Bonds",
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AU	Peterson et al., "Synthesis and Bio Nucleosides", J. Med. Chem., 19	91, 34, 2/8/-2/9/	
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TO	HER	DOCUMENTS (Including Author	r, Title, Date, Pert	inent Pages, Etc.)
	AY	Saab, N. et al., "Synthesis and Evaluates Modulators of Human Spermidine/Spe Antinumor Agents", J. Med. Chem.,	tion of Unsymmetrically rmine-N'-Acetyltransfer 1993, <i>36</i> , 2998-300-	y Substituted Polyamme Anatogues rase (SSAT) and as Potential 4
	ΑZ	Samukov, V. et al., "2-(4-Nitrophenyl Amino Protection for Solid Phase Peptide 7821-7824	Synthesis , 1 circumctor o	
	ВА	Simon, R. et al., "Peptoids: A Mo 1992, 89, 9367-9371		
;	BB	Takahashi et al., "Preparation of l Effective Ligands for Catalytic As Lett., 1986, 27(37), 4477-4480	ssymetic Synthesis (31 11 ()
	вс	Takeda et al., "Practical Asymmetric Catalyzed by (2R, 4R) -MCCPM- Rhod	ium Complex , Tella.	Litting dawn you to you
<u> </u>	BD	Verhart, C.G. and Tesser, "New I Synthesis", Recueil des Travaux	Base-labile Amino-p Chimiques des Pays-	rotective Groups for Peptide -Bas, 1988, 107, 621-626
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·	J.S. Dej	partment of Commerce	Filing Date March 25, 1998	
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	BF	Achari, et al., "Facing up to Membra	mes: Structure/Function a Quantitative Biolo	Relationships in Phospholipases", gy, 1987, L11, 441-452
	BG	Agrawal, S., ed., "Protocols for ONEW Jersey, 1993		
	вн	Alul, et al., "Oxalyl-CPG: A Lia Oligonucleotide Derivatives", Na	ici. Acias Res., 199	#, # <i>7</i> , ****
	BI	Beaucage et al., "Advances in the Phosphoramidite Approach", Tet	ra. Lett., 1992, 40,	### ###
•	вЈ	Bodanszky, M., "Principles of P. York, 1984		
	вк	Bomalaski, J. et al., "Human ex an inflammatory response in rat	ibit lomitz * 2: summ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	BL	Bouzard, D. et al., "Fluoronaphi synthesis and structure-Activity derivatives", J. Med. Chem., 19	990, 33, 1344-1352	
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	THER	DOCUMENTS (Including Autho	r, Title, Date, Perti	nent Pages, Etc.)
	BR	Cooper et al., "A Route to Optical Claisen Rearrangements of Azalett	ly Active Trisubstitu ones", Tetrahedron L	ted Pyrrolidines using etters, 1987, 28, 3031-3034
	BS	Davidson et al., "1-Stearyl,2-Stear Reversible Inhibitor Of Phospholiq 1986, 137, 587-592	pase A ₂ ", bluchem. L	
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	BY	Freeman, J.P., ed., "Reduction of Syntheses, New York: John Wil	ey ex 2002, tur., 220	
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,	U.S. Dep	ariment of Commerce	Filing Date March 25, 1998	Group Not Yet Assigned
		OCUMENTS (Including Auth	or, Title, Date, Pertin	ent Pages, Etc.)
	CD	Green et al. in "Protective Group	s in Organic Synthesis	", 2lid Ed., 10iii " 115) "-
	CE	Houghten, et al., "Generation and	ACTA 2 stommers as a second	
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· ·	CG	Jordis, U. et al., "Synthesis of (I diazabicyclo[2.2.1]heptanes and	R,4R)-and (1S,4S)-2,5 their n-substituted deri	vates", Synthesis, 1990,
	СН	Kroschwitz, J.I., "Polynucleotide	MEL Tricine a maria	·
	CI	Lombardo et al., "Cobra Venom	Phospholipase A2 Inh 240	ibition by Manoande, J.
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